

Patent fees are subject to annual revision.

Complete If Known

METHOD OF PAYMENT

FEE CALCULATION (continued)

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FEE CALCULATION

1. BASIC FILING FEE

	Large Entity	Small Entity
1. Revenue Recognition	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is when control of the goods or services is transferred to the customer.
2. Expense Recognition	Expenses are recognized when the related asset is consumed or the liability is incurred.	Expenses are recognized when the related asset is consumed or the liability is incurred.
3. Asset Recognition	Assets are recognized when the company has control over the resource and the resource is expected to generate future economic benefits.	Assets are recognized when the company has control over the resource and the resource is expected to generate future economic benefits.
4. Liability Recognition	Liabilities are recognized when the company has an obligation to transfer resources in the future.	Liabilities are recognized when the company has an obligation to transfer resources in the future.
5. Equity Recognition	Equity is recognized as the residual interest in the assets of the company after deducting liabilities.	Equity is recognized as the residual interest in the assets of the company after deducting liabilities.

SUBTOTAL (1)	(\$)
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2. EXTRA CLAIM FEES

		Extra Claims		Fee from below	=	Fee Paid
Total Claims	<input type="text"/>	-20**=	<input type="text"/> X	<input type="text"/>	=	<input type="text"/>
Independent Claims	<input type="text"/>	-3**=	<input type="text"/> X	<input type="text"/>	=	<input type="text"/>
Multiple Dependent					=	<input type="text"/>

SUBTOTAL (2)	(\$)
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****or number previously paid, if greater; For Reissues, see above**

3. ADDITIONAL FEES

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

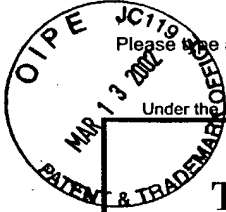
SUBTOTAL (3) (\$) 130.00

SUBMITTED BY

Complete (if applicable)

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PTO/SB/21 (08-00)

Approval for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/935,083
Filing Date	August 21, 2001
First Named Inventor	Crawford, James A.
Group Art Unit	2661
Examiner Name	TBD
Attorney Docket Number	70647


ENCLOSURES *(check all that apply)*

- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) | <input type="checkbox"/> Assignment Papers
<i>(for an Application)</i> | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input checked="" type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group
<i>(Appeal Notice, Brief, Reply Brief)</i> |
| <input type="checkbox"/> After Final | <input checked="" type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Response to Missing Parts/
Incomplete Application | Remarks | |
| <input type="checkbox"/> Response to Missing Parts
under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual name	Scott J. Menghini, Reg. No. 42,880
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Signature

Scott J. Menghini, Reg. No. 42

 March 4, 2002

Date	March 4, 2002
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box PG PUB Drawings, Commissioner for Patents, Washington, D.C. 20231, on March 4, 2002 this date:

Typed or printed name	Scott J. Menghini
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Signature

Scott J. Menghini

Date _____

March 4, 2002

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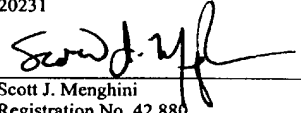
Attorney Docket No: 70647

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Crawford
 Serial No.: 09/935,083
 Filed: August 21, 2001
 For: **OFDM PILOT TONE
 TRACKING TO REDUCE
 PERFORMANCE LOSS
 DUE TO FREQUENCY
 PULLING AND PUSHING**
 Group Art Unit: 2661
 Examiner: TBD

I hereby certify that this paper is being deposited with the
 United States Postal Service as First Class Mail in an envelope
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03/04/02
 Date


 Scott J. Menghini
 Registration No. 42,880
 Attorney for Applicant(s)

**PETITION UNDER 37 C.F.R. § 1.182
 REQUESTING ENTRY OF DRAWINGS IN A
 PATENT APPLICATION PUBLICATION**

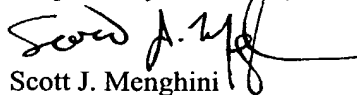
BOX PGPUB DRAWINGS
 Commissioner for Patents
 Washington, D.C. 20231

Dear Sir:

Applicant hereby petitions and requests that the enclosed formal drawings be entered and included in the patent application publication for the above-identified patent application.

The Commissioner is hereby authorized to charge the Petition Fee of \$130.00 as set forth in 37 C.F.R. § 1.17(h) as provided in the attached Fee Transmittal Form.

Respectfully submitted,



Scott J. Menghini
 Reg. No. 42,880
 March 4, 2002

Address all correspondence to:
 FITCH, EVEN, TABIN & FLANNERY
 Suite 1600
 120 S. La Salle Street
 Chicago, IL 60603
 (858) 552-1311

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